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U.S. PATENT DOCUMENTS U.S. Patent Document Name of Patentee or Applicant of Date of Pub. of Cite Cited Doc. Exam. Kind Cited Doc. Pages, Columns, Lines, Where Relevant Passages or Initials No. Code<sup>2</sup> (mm-dd-yy) Relevant Figures Appear known) AA AB AC AD ΑE AF AG AH ΑI AJ ΑK AL AM Α'n AO

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	Cite No.'	Foreign Patent Document			Name of Patentee or Applicant of	Date of Pub.		
Exam.		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	Cited Doc.	of Cited Doc. (mm- dd-yy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
MB	BA		EP 0 786 872 A2		Lucent Technologies Inc.	30/07/1997		
MB	88		EP 1 058 392 A1		Motorola, Inc.	06/12/2000		
MB	вс		WO 01/03308 A1		Fraun-Hofer-Gesellschaft Zur Forderung Der Angewandten Forschung E.V.	11/01/2001		-
MB	BD		WO 01/60002 A1		Ericsson Inc.	17/01/2001		
MB	BE		WO 01 78239 A2		Qualcomm Inc.	18/10/2001		
MB	BF		WO 02/39689 AZ		Telefonaktiebolaget LM Ericsson	16/05/2001		
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MB	CA	"Error Probability of Reduced State Sequence Estimation for Trellis-Coded Modulation on Intersymbol Interference Channels", Wern Ho Sheen, et al., IEEE Global Telecommunications Conference, 2-5 December 1991, pp. 1159-1164, XP010042585, New York, US	
MB	СВ	"Reduced-Complexity Viterbi Detector Architectures for Partial Response Signalling", Gerhard Fettweis, et al., IEEE Global Telecommunications Conference, 14-16 November 1995, pp. 559-563, XP000621547, New York, US	
MB	cc	"Digital Communications", J. G. Proakis, McGraw-Hill, 1995, pp. 249-254, 468-470, 621-627, 649-654, 698-702, 729-732, and 797-806, XP002202678, New York, US, ISBN: 0-07-113814-5	-
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	Cite No.1	· Office³	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	Cited Doc.	of Cited Doc. (mm- dd-yy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>©</sup>   •
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